



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 1 4 2003

APPLICANT: Shafer

FILED: November 14, 2001

SERIAL NO.: 09/992,516

FOR: Expression Miniarrays And

Uses Thereof

ART UNIT: 1639 00000000 **EXAMINER:**

Wessendorf, T.

DOCKET: D6431

Mail Stop NON-FEE AMENDMENT

Commissioner of Patents P.O. Box 1450

Alexandria, VA 22313

RESPONSE UNDER 37 C.F.R. § 1.111

Dear Sir:

In response to the Office Action mailed March 13, 2003, please enter the following amendments and remarks. Reconsideration of the pending claims is respectfully requested.